

Message

From: Emilsson, Gunnar [EmilssonGR@cdmsmith.com]
Sent: 8/14/2019 8:49:28 PM
To: Partridge, Charles [Partridge.Charles@epa.gov]; OBrien, Wendy [OBrien.Wendy@epa.gov]
CC: Skipper, Sherry [Skipper.Sherry@epa.gov]; Lynn Woodbury [woodburyl@cdmsmith.com]; Coleman, Charles [Coleman.Charles@epa.gov]; Greene, Nikia [Greene.Nikia@epa.gov]; Chapin Storrar [storrarcs@cdmsmith.com]; Dorian, David (ATSDR/DCHI/WB) [irs1@cdc.gov]
Subject: RE: Kickoff meeting Anaconda and Butte Westside Livestock
Attachments: Pt3ResponsivenessSummary.pdf

Flag: Follow up

All:

Lynn reminded me that another action item was to located copies of the Clark Fork River OU ecological and human health risk assessments. I have place a request for those files with the record center.

One document I do have is the Clark Fork River OU Record of Decision Responsiveness Summary (attached). Section 2.1.10.5 regarding the effectiveness of in situ treatment (beginning on end of Page 3-46, page 51 of the PDF file) includes a discussion of risk to grazing animals.

Gunnar

From: Emilsson, Gunnar
Sent: Tuesday, August 13, 2019 10:04 AM
To: Partridge, Charles <Partridge.Charles@epa.gov>; OBrien, Wendy <OBrien.Wendy@epa.gov>
Cc: Skipper, Sherry <Skipper.Sherry@epa.gov>; Woodbury, Lynn <woodburyl@cdmsmith.com>; Coleman, Charles <Coleman.Charles@epa.gov>; Greene, Nikia <Greene.Nikia@epa.gov>; Storrar, Chapin S. <storrarcs@cdmsmith.com>; Dorian, David (ATSDR/DCHI/WB) <irs1@cdc.gov>
Subject: RE: Kickoff meeting Anaconda and Butte Westside Livestock

All:

One of the action items I had jotted down from our call last week, was an interest in seeing maps showing concentrations of contaminants of concern in soil at the Anaconda site. I found a couple that we had put together, but it included historic data for areas that have since been remediated so they were no longer accurate.

Then I recalled ARCO had one of their contractors go through the database for the 2015 Five Year Review as part of their review of terrestrial wildlife risk, and compiled up to date maps showing arsenic, copper, and lead soil concentrations. Attached is their report containing those figures. You will note that the ARCO report also discusses some of the other data sources that we discussed on our call, including the Montana Tech and Texas Tech studies, and they compiled some useful maps of those data.

Note that this is an ARCO report and as such, contains some of their PRP spin on the data. I am attaching an ecological risk technical memorandum that was included in the 2015 Five Year Review that highlights some of the issues EPA and FWS had in reviewing the ARCO report at that time, in the interest of being fair and balanced.

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-----Original Appointment-----

From: Partridge, Charles <Partridge.Charles@epa.gov>

Sent: Wednesday, July 31, 2019 9:08 AM

To: Partridge, Charles; Skipper, Sherry; OBrien, Wendy; Lynn Woodbury; Coleman, Charles; Gunnar Emilsson; Greene, Nikia; Chapin Storrar

Cc: Dorian, David (ATSDR/DCHI/WB)

Subject: Kickoff meeting Anaconda and Butte Westside Livestock

When: Monday, August 5, 2019 12:00 PM-1:00 PM (UTC-07:00) Mountain Time (US & Canada).

Where: phone

(I am including Nikia bc what we do in Anaconda, we will most likely also do in Butte Westside Soils)

Kickoff meeting to discuss Anaconda livestock

What is the purpose

Who is the audience

Media of interest

Scope

Call in 720-642-6539

Code 7281564